

LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
SPECIFICATIONS
DISTRICT 08 EXCAVATOR, TRACKED RENTAL
09/15/2016

GENERAL:

These specifications describe the minimum requirements for the rental of a 2.5 CUBIC YARD TRACKED EXCAVATOR, or equal. Any changes or variations from the following, should be noted.

SPECIFIC REQUIREMENTS:

Engine	Diesel, net HP 257 at 1950 RPM.
Electrical System	24 volt, two (2) batteries or 12 volt with comparable components of 24 volt system.
Hydraulic System	141.3 total GPM at 1950 RPM, with positive radiator type oil cooler.
Swing System	Full hydraulic, 360 degrees, 9.5 RPM. Positive lock swing brake.
Track Drives	Fully independent – brakes to apply automatically when not propelling. Hydraulic track adjustment.
Cab	Fully enclosed, air conditioned, removable front window, fully adjustable seat, safety glasses (all), seat belts.
Dimensions	Track length – 16' 3" Overall width of machine – 11' 3" Track shoes – triple semi-grousers Track pad width – 33.5" Fuel tank – 74 US gallons minimum Hydraulic system – compatible with hydraulic cooling system design Operating weight – 79,930 lbs.

	Boom – minimum reach at grade level 38' 6"
	Boom – minimum digging depth – 26' 10"
Instruments	Fuel gauge, engine oil pressure gauge, engine coolant temperature gauge, alternator charge indicator lights, key switch, and electric hour meter.
Bucket	54" width, 2.5 cubic yard SAE capacity general purpose type, with side cutters and teeth.
Make/Model	PC360 Komatsu or equal

VENDOR REQUIREMENTS:

Vendor will be responsible for delivery/pick-up and movement of equipment between two work sites located on LA 127, mile post .8 in Winn Parish and LA 1221, mile post 2.56, in Natchitoches Parish, at least 48 hours of request by DOTD.

Vendor is responsible for any maintenance or repairs to equipment. In the event the equipment requires shop maintenance, vendor will be required to supply another unit, same model or similar.

Rental charges will begin upon delivery of equipment to DOTD.

Price quoted (Unit Price) must include all accessories and equipment necessary for proper operation, delivery/ pick-up costs, and any additional costs associated for a monthly rental.

Rental Period within seven days of award of bid.

Agency Contact: Jonathon Lacombe @ 318-561-5175 Monday - Thursday 6:30 AM- 5:00 PM.